



The Indianapolis Radio Club Newsletter

Founded 1914

Our 100th Anniversary Year!

October 2014 Newsletter

Upcoming Meeting:

November 14: Remote Station Operations

Highlights from the October Meeting:

The meeting was called to order at 7:30 by club vice president Dave Miller, K9RTT. Dave announced membership fees (\$20 per year, or \$200 lifetime) for any guests present that may be interested in becoming members. The Christmas meeting will be December 12 at The Primo Banquet and Conference Center, 2615 National Avenue, Indianapolis, IN 46227. The cost for a member's dinner is \$15, non-member dinner will be \$25. Membership must be paid up by December 1st. Tom Chance, K9XV, showed the 100 year certificates that will be distributed at the banquet. Jim Rinehart, K9RU, showed the worked 4 grid 2 meter simplex certificate that will be available for making 2 meter FM simplex contact with hams in the four gridsquares in the Indianapolis area. Charlie Mears, N9MEW, announced that WTTV, Channel 4 will be hiring engineers and IT folks in preparation for their new CBS affiliation. John Farmer, N9CQ, announced that the Hendricks County club will be putting on a Special Event Station on to celebrate Mr. Parsons, the person to introduce soybeans to Indiana. Dave announced that the Chili cook off will be coming back in February. Dave also announced that the door prizes this evening are courtesy of Jim Rinehart, K9RU. Next Dave introduced Brent Walls, K9CFE.

First off, Brent announced that logs from the hilltop contest need to be turned in by the end of the October. Brent is the ARES Emergency Coordinator for Marion County. Brent has been in Indianapolis for 10 years, and has been EC for the past 2 years. He defined the role the Marion County ARES plays, and talked about EmComm and

Amateur Radio. Brent explained that in order for a ham to be in ARES, the only requirement is to register. Open to any licensed amateur radio operator. There is a weekly 2 meter net on Wednesday evenings on the 146.700 repeater. ARES doesn't have to be invited by a government agency. They can be requested by non-governmental agencies, such as SATERN, who they have been working with extensively. Brent compared ARES to RACES, which is tied to governmental agencies, and is in place for the continuity of governmental communications. NIMS IS-100 and IS-700 are required to volunteer with ARES. There are monthly training sessions offered by Marion County ARES. ARES members are used as volunteers at public service events. Most of these events are coordinated by Mike Palmer, N9FEB. For the events that hams traditionally volunteer for in the Marion County area, the served agencies are given the equivalent of over \$10,000 of labor. Interested hams can register at <http://www.mcinares.org/>. There is also lots of information and events announced on this site. The Emergency Communications plan for Marion County is on the web site also.

Ham Radio News:

IRC 100 YEAR ANNIVERSARY EVENTS FOR 2014

December 12: Christmas Dinner with 100 year celebration of the Indianapolis Radio Club with special guest(s) from the ARRL.

EVANSVILLE HAMFEST COMES TO AN END

This was received from the organizers of the Evansville Hamfest :

EARS and The Ham Station regret to announce that the Evansville Hamfest has ended. For 21 years, EARS has worked hard to bring you the best hamfest we could. The Ham Station has been our corporate sponsor for the last several years, and has been along with us every step of the way. We can not offer enough thanks to all of our vendors (a few of which have also been there every single year), the people who attended, the Old Post Amateur Radio Society who provided concessions every year, the VE testing crew, and those who graciously volunteered with security, ticket sales, labeling flyers, giving out prizes, QSL checking, and more. We hope you will continue to patronize our vendors online and/or at other hamfests.

Several people have asked why the hamfest is ending. There were many factors that we had to consider, including: a date conflict with some vendors for this year, rising expenses of the 4H Center, low attendance, lack of profit, and loss of manpower to help prepare and run the hamfest. We explored other locations, other dates, and other staff. We were unable to come up with a plan that would work. We do not have any plans to

revive the hamfest in the future at this time. Most of the original EARS volunteers have moved away, and some have traveled long distances to keep the show running. And, due to lack of use EARS transferred the 145.15 repeater over to the W9WIN repeater network 2 years ago. EARS still operates 146.925 and 443.925 repeaters in Vincennes, along with Echolink and IRLP. Our audio stream is still online, we are still connected to the Central Indiana SKYWARN network, and our online RADAR and weather alerts will continue to serve areas of Southern Indiana as long as possible.

TIM ALLEN GETS HIS TICKET FOR REAL THIS TIME

Actor and comedian Tim Allen now not only plays an Amateur Radio operator on television, he is one! Allen got his Technician ticket on September 4. In his weekly ABC comedy TV show "Last Man Standing," Allen plays Mike Baxter, KA0XTT. Point your browser to <http://www.arrl.org/news/actor-tim-allen-gets-his-ham-ticket-for-real> for more information.

ARRL INVESTIGATES WEB SERVER BREACH

Late last month, a security breach occurred, involving a web server at ARRL Headquarters. ARRL IT Manager Mike Keane, K1MK, said that League members have no reason to be concerned about sensitive personal information being leaked.

Keane said that servers were taken offline and isolated from the Internet when the hack was discovered. Certain ARRL web functions — online DXCC in particular — were temporarily disabled. For more information, go to <http://www.arrl.org/news/arrl-investigating-web-server-breach>

ATTEMPT TO ELEVATE AMATEUR SERVICE 2300 MHZ TO PRIMARY

In comments filed in response to an AT&T Mobility Petition for Rule Making seeking a new air-to-ground communications system on 2.3 GHz Wireless Communications Service (WCS) spectrum, the ARRL has once again asked the FCC to elevate the Amateur Service allocation at 2300 to 2305 MHz from secondary to primary. The Petition (RM-11731) asked the Commission to authorize an LTE-based in-flight connectivity service in the WCS "C" and "D" blocks (2305-2315 MHz and 2350-2360 MHz, respectively) for airlines and airline passengers. AT&T has asserted that restrictions on out-of-band emission and power limits to protect adjacent-band users

make the use of the C and D blocks problematic. The wireless provider asked the FCC for rule changes to permit deployment of its service "using currently fallow spectrum" while also "preserving adequate interference protection to users of adjacent bands." More information can be found at <http://www.arrl.org/news/view/arrl-again-asks-fcc-to-elevate-amateur-service-2300-2305-mhz-allocation-to-primary>

MARION COUNTY VE TESTING SCHEDULE

November 8, Saturday, 12:00 PM (Walk-ins allowed)

Contact: Rhonda S. Curtis (317) 363-7457 Email: ws9h@arrl.net

Location: Integrated Public Safety Commission, 8468 E 21st St
Indianapolis IN 46219-2517

December 13, Saturday, 12:00 PM (Walk-ins allowed)

Contact: James K. Rinehart (317) 495-1933 Email: k9ru@arrl.net

Location: Salvation Army EDS Training Facility, 4020 Georgetown Rd
Indianapolis IN 46254-2407

SCHOLARSHIP APPLICATIONS BEING ACCEPTED

The ARRL Foundation is currently accepting applications from eligible radio amateurs pursuing higher education. More than 80 scholarships ranging from \$500 to \$5,000 will be awarded in 2015. Applications must be received between midnight, October 1, 2014 and 11:59PM Eastern Standard Time January 31, 2015. Transcripts must be received by February 13, 2015.

The Indianapolis Amateur Radio Association, operator of the Indianapolis Hamfest, sponsors a \$1000 scholarship awarded to a licensed amateur pursuing a course of study in Electrical or Electronics Engineering, Computer Science, or related fields. Preference is given to applicants living in Indiana or the ARRL Central Division. The 2014 scholarship was awarded to James R. Lithgow, KC9LXT of Schaumburg, IL.

ARRL TAKES ISSUE WITH NTIA'S WRC-15 5 MHZ PROPOSAL

The ARRL is taking issue with the World Radiocommunication Conference 2015 (WRC-15) stance of the National Telecommunications and Information Administration (NTIA) with respect to an upgraded 60 meter Amateur Radio allocation. In response to WRC-15 agenda item 1.4, the NTIA has called for no change at 5250-5450 kHz. The League said in comments filed September 24 in IB Docket 04-286 that while it concurs with the NTIA's view regarding 5250 to 5275 kHz - allocated to the radiolocation service for

oceanographic applications at WRC-12 - the rest of the agency's proposal is "unsupportable in light of actual domestic and international practice and contains assertions of incompatibility that are demonstrably not correct." The US has authorized Amateur Radio secondary operation on five discrete channels in the 5275-5450 kHz range for more than a decade, the ARRL pointed out, with no instances of unresolved interference to primary users.

Go to <http://www.arrl.org/news/view/arrl-takes-issue-with-ntia-s-wrc-15-proposal-for-5-mhz> for more information.

FEEL FREE TO SHARE OUR NEWSLETTER

If you belong to any other radio groups, please feel free to share our newsletter with them. They can also sign up to be on our mailing list by filling out the form available at <http://www.indyradioclub.org/rqstnewsletter.htm>.

SEND ME YOUR HAM RADIO NEWS

If anyone has any items for the newsletter, please send them to Ken Bandy at kj9b@arrl.net

Signals from the Past:

From the October, 1956 *Amachewer*:

STATE FAIR OPERATIONS

The station was set up on the second floor of the Grand Stand Bldg. And consisted of a NC 300 and Viking Ranger and operated for the 10 day period of the Indiana State Fair. In operation daily from 9:00 AM to 6:00 PM, the exhibit attracted a large volume of Fair visitors. Graham Electronics furnished the station and also the Johnson Valiant that was on display.

Operation was mainly on 3550 CW. The amount of radiograms handled exceeded 550 and considering that the Fair theme was 'food' this year and not 'communications', the operation was successful. Also to be considered is that the radio station was in a location that did not attract as many visitors as was the case in the Radio Center.

Upcoming Area Radio Events:

- November 15: Indiana State Convention (Fort Wayne Hamfest & Computer Expo) More Information at <http://www.fortwaynehamfest.com>
- November 19: Hendricks County Volunteer recognition event at 7:00 pm, at Hendricks County Government center in Danville.

2014 Officers:

- President: Dave Spoelstra, N9KT – EMAIL n9kt@arrl.net
- Vice Pres.: Dave Miller, K9RTT - ..EMAIL dmiller@ivytech.edu
- Secretary: Ken Bandy, KJ9B - ..EMAIL kj9b@arrl.net
- Treasurer: Rhonda Curtis, WS9H - ..EMAIL ws9h.indy@gmail.com
- Chief Operator: Tom Chance, K9XV - ..EMAIL k9xv@arrl.net
- Dir. at large: Jim Rinehart, K9RU – EMAIL k9ru@arrl.net
- Dir. at large: Jerry Skoll, KC9DTB - ..EMAIL g-17sk7.2@outlook.com
- Dir. at large: Bob Osterhous - ..EMAIL rosterhous@iquest.net
- W9JP Trustee: Don Hemenover, N9DOO – EMAIL don9doo@indy.rr.com

